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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: L. Scott Rich, Ritchard L. Schacher and Daniel Berg
APPLICATION NO. 09/824614
FILED: April 2, 2001
CASE: RSW9-2001-0073-US1
TITLE: **METHOD AND APPARATUS FOR EFFICIENTLY
REFLECTING COMPLEX SYSTEMS OF OBJECTS IN
XML DOCUMENTS**

Certificate of Mailing

I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on May 16, 2001.



Denise Grisack
Denise Grisack

Commissioner for Patents
Washington, DC 20231

Information Disclosure Statement
Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98

Sir:

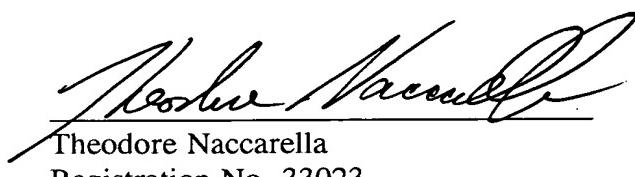
Pursuant to Applicants' duty of disclosure set forth in 37 CFR §§1.56, 1.97 and 1.98, the following information is disclosed to aid the Examiner in his or her examination of the application. The inclusion of information in this Disclosure Statement and as set forth on the attached Forms PTO-1449 is not necessarily a concession that such information is prior art to the present invention or that such information is in an art area analogous to the present invention. Copies of the publications listed on the attached Forms PTO-1449 are submitted herewith.

It is respectfully requested that the Examiner initial Forms PTO-1449 and return a copy of same upon consideration of these publications.

Since this Information Disclosure Statement is being filed within three months of the filing date, no fee or certification is required.

Respectfully submitted,

Date 5.16.01

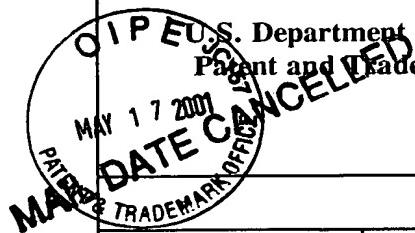


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Form PTO-1449 Modified		Docket No. RSW9-2001- 0073-US1	Application No. 09/824614
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant(s)L. Scott Rich, Ritcher L. Schacher and Daniel Berg	
		Filing Date April 2, 2001	Group N/A



U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Subclass
	AA	6,167,564	12-26-2000	Fontana et al.	717	1
	AB	6,199,081	3-6-2001	Meyerzon et al.	707	513
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Country	Translation	
					Yes	No
	AL					
	AM					
	AN					
	AO					
	AP					

OTHER PUBLICATIONS (Including Author, Title, Date Pertinent Pages, Etc.)

AQ	Abstract of Hildyard, A., "An XML Document to Java Script Object Converter", WEB Techniques, Vol.4, no.1, pp. 63-69, Jan. 1999
AR	
AS	

Examiner	Date Considered
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